

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO JVB-001	SERIAL NO. 08/183,594
LIST OF PUBLICATIONS CITED BY APPLICANT		APPLICANT Joseph A. Bianco et al.		
		SEARCHED APR 19 1994	SEARCHING DATE January 19, 1994	GROUP 2304

## US. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
mj	AA	3,805,411	04/74	Andrews, Jr.	35	7 R	
	AB	4,266,214	05/81	Peters, Jr.	340	323 R	
	AC	4,297,701	10/81	Henriques	343	6.5 LC	
	AD	4,321,678	03/82	Krogmann	364	453	
	AE	4,367,526	01/83	McGeary et al.	364	411	
	AF	4,480,310	10/84	Alvarez	364	450	
	AG	4,547,781	10/85	Gelhorn et al.	346	33 R	
	AH	4,665,404	05/87	Christy et al.	342	463	GROUP 22 APR 22
	AI	4,698,781	10/87	Cockerell, Jr.	364	561	FM 12: 240
mj	AJ	4,703,444	10/87	Storms, Jr. et al.	364	561	FM 12: 65

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AL						
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## OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

mj	AR	Julpe, "You're never out of range of the master - Sahara unveils computerized 'caddy'", <u>Sahara Country Club Sports</u> , LAS VEGAS SUN (undated).
mj	AS	Carey, "Sextants in Space Can Change the World" WALL STREET JOURNAL (1993).
	AT	POPULAR MECHANICS, one page (December 1993).

Examiner <i>M.J. Janello</i>	Date Considered 8/29/94
*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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		FILING DATE January 19, 1994	GROUP 2304	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
mjz	AA	4,731,613	03/88	Endo et al.	342	357	
g	AB	4,815,020	03/89	Cormier	364	709.11	
	AC	4,879,658	11/89	Takashima et al.	364	449	
	AD	4,887,281	12/89	Swanson	377	24.1	
	AE	4,910,677	03/90	Remedio et al.	364	410	
	AF	4,922,444	05/90	Baba	364	566	GROUP APR 22 PM 2:35
	AG	5,056,106	10/91	Wang et al.	375	1	
	AH	5,214,679	05/93	Metcalf	377	5	
mjz	AI	5,245,537	09/93	Barber	364	410	
mjz	AJ						

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## OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

mjz	AR	Webster, "Device hastens flood aid", THE ARIZONA REPUBLIC, pp. B4-B5 (September 7, 1993).
mjz	AS	Chien, (Illustration by Dimare) "You Are Here", POPULAR MECHANICS, pp. 50-52 (November 1993).
mjz	AT	Robinson, <u>Abstract</u> "Using Bus Level IRIG Time Code Translators To Time Tag Data And Synchronize Multiple Processing Stations" (undated).

Examiner

*mjz Farrell*

Date Considered

*3/29/94*

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		FILING DATE <b>January 19, 1994</b>	GROUP <b>2304</b>	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
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<i>mjz</i>	AR	Freeman, "Physical Engineering", POPULAR MECHANICS, pp. 33-35 (December 1993).
<i>mjz</i>	AS	Cannon et al., "Testing a Lightweight GPS/GIS Terminal for Sub-Meter DGPS Positioning", ION GPS93, Salt Lake City (September 22-24, 1993).
<i>mjz</i>	AT	Ellowitz, "The Global Positioning System", MICROWAVE JOURNAL, pp. 24-33 (April 1992).

Examiner

*M. J. Bianco*

Date Considered

*0/29/94*

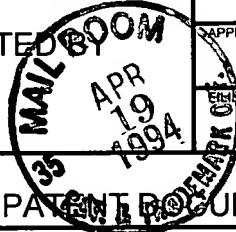
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OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

<i>mj</i>	AR	Ardö <i>et al.</i> , "On the accuracy of the global positioning system--A test using a hand-held receiver", 13 INT. J. REMOTE SENSING, 3229-3233 (1992).
<i>mj</i>	AS	Gibbons, "The Global Positioning System as a Complementary Tool for Remote Sensing and other Applications", 58 PHOTOGRAMMETRIC ENG. & REMOTE SENSING, 1255-1257 (August 1992).
<i>mj</i>	AT	Soler <i>et al.</i> , "Accurate Determination of Cartesian Coordinates at Geodetic Stations Using the Global Positioning System", 19 GEOPHYS. RES. LETTERS, 533-536 (March 20, 1992).

Examiner <i>mj Janello</i>	Date Considered <i>8/29/94</i>
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				FILING DATE <b>January 19, 1994</b>	GROUP <b>2304</b>

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

<i>mj</i>	AR	Horiai, "Accuracy of time comparison derived from reception of LORAN-C and Global Positioning System time signals", 27 RADIO SCI., 545-551 (September-October 1992).
<i>mj</i>	AS	Wassef et al., "An Investigation into the Integrity of Surveying With the Global Positioning System (GPS)", 14 J. GEODYNAMICS, 51-58 (1991).
<i>mj</i>	AT	Publication "Sensor Markets and Technologies Update: Riegl USA Senses Pulse of Laser Rangefinder Market", VITAL INFORMATION PUBLICATIONS (Monday, November 15, 1993).
Examiner	<i>M. Janelli</i>	
*EXAMINER	Date Considered <i>8/28/94</i>	
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	AL						
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## OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

<i>mjz</i>	AR	Gething, "Radio Direction Finding and Superresolution", Peter Peregrinus Ltd. on behalf of the INSTITUTION OF ELECTRICAL ENGINEERS, Chapters 1-3, 5, and page 1 of Chapter 7 (undated).
<i>mjz</i>	AS	Motorola GeoResearch, Inc. product information sheet "GeoLink Mapping System® LIVE MAP™" (undated).
<i>mjz</i>	AT	Motorola brochure "LGT 1000™ TERMINAL Lightweight GPS/GIS Terminal" (March, 1993).
Examiner		Date Considered
<i>mj Zanelli</i>		8/29/94
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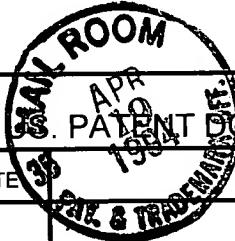
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<i>mjz</i>	AR	Motorola brochure "SixGun™ 6000 Series DGPS Receivers and DGPS Systems" (1993).
<i>mjz</i>	AS	Datum, Inc. data information sheet "bc637VME/bc357VXI GPS Satellite Receiver" (1991).
<i>mjz</i>	AT	Datum, Inc. data information sheet "bc627AT GPS Satellite Receiver" (1991).
Examiner		Date Considered
<i>mjz Jane Ol</i>		<i>8/29/94</i>
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<i>mj2</i>	AR	Datum, Inc. data information sheet "TYMSERVE™ 2000 LAN Time Server (1993).
<i>mj2</i>	AS	RangeMaster™ Golf Enterprises product information sheet "A Yardage Based Course Management System" (undated).
<i>mj2</i>	AT	RangeMaster™ Golf Enterprises product information sheet (undated).

Examiner

Date Considered

*mj Janelli**3/29/94*

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